Name of Work: Improvrmrnts to Roads and Drains at AMS Layout and Muneshawara Layout in Ward No-03 of Yelahanka Satellite Town Sub Division.

EMB

"FIRST AND FINAL BILL"

ame of Work: Improvements to Roads and Drains at AMS Layout and Muneshawara Layout in Ward No-03 of Yelahanka Satellite Town Sub Division.

ate of Pre-Measurement :

Detailed Measurements

tem No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
1	KSRRB300-1. Earthwork excavation by manual means for Drains and similar works in ordinar soil excavated surface levelled and sides neatly dressed, the dispossed earth to be levelled neatly after breaking of clods completed as per specifications. KPWD S.R 2018-19. It No. 19.10 Pg No. 130								
	New CC Drain								
	Muneshawara Layout								
	8th Main Road								
	RHS								
	Ch.0.00 to 8.3m		1	8.30	1.10	1.00	9.13		
	Ch. 8.3 to 15.0m		1	6.70	1.10	1.00	7.37		
	Ch.15.0 to 26.7m		1	11.70	1.10	1.00	12.87		
	Road gap								
	Ch.26.7 to 45m		1	18.30	1.10	1.00	20.13		
	Ch.45 to 68.7m		1	23.70	1.10	1.00	26.07		
	Ch.68.7 to 72.8m		1	4.10	1.10	1.00	4.51		
	Ch.72.8 to 78.4m		1	5.60	1.10	1.00	6.16		
	Ch.78.4 to 82.1m		1	3.70	1.10	1.00	4.07		
	Ch.82.1 to 86.5m		1	4.40	1.10	1.00	4.84		
	Ch.86.5 to 89.9m		1	3.40	1.10	1.00	3.74		
	Ch.89.9 to 93.1m		1	3.20	1.10	1.00	3.52		
	Ch.93.1 to 115.3m		1	22.20	1.10	1.00	24.42		
	Ch.115.3 to 129.3m		1	14.00	1.10	1.00	15.40		
	Ch.129.3 to 136.5m		1	7.20	1.10	1.00	7.92		
	Ch.136.5 to 139.9m		1	3.40	1.10	1.00	3.74		
	Ch.139.9 to 158.1m		1	18.20	1.10	1.00	20.02		
	Ch.158.1 to 176.6m		1	18.50	1.10	1.00	20.35		
	Ch. 176.6 to 185.9m		1	9.30	1.10	1.00	10.23		
	Ch.185.9 to 200.9m		1	15.00	1.10	1.00	16.50		
	Ch.200.9 to 217.5m		1	16.60	1.10	1.00	18.26		
	Ch.217.5 to 237.7m		1	20.20	1.10	1.00	22.22		
	Road gap								
	Ch.237.7 to 249.2m		1	11.50	1.10	1.00	12.65		
	LHS								
	Ch.0.00 to 12.5m		1	12.50	1.10	1.00	13.75		
	Ch.12.5 to 23.1m		1	10.60	1.10	1.00	11.66		
	Ch.23.1 to 27.1m		1	4.00	1.10	1.00	4.40		
	Ch.27.1 to 38.1m		1	11.00	1.10	1.00	12.10		
	Ch.38.1 to 43.5m		1	5.40	1.10	1.00	5.94		
	Ch.43.5 to 47.3m		1	3.80	1.10	1.00	4.18		
	Ch.47.3 to 50.6m		1	3.30	1.10	1.00	3.63		
	Ch.50.6 to 69.1m		1	18.50	1.10	1.00	20.35		
	Ch.69.1 to 77.8m		1	8.70	1.10	1.00	9.57		

C & Pe

Material Test House Pvt Ltd. Yelahanka

	8th Cross Road		1	6.00	1.50	0.90	8.10		
	9th Cross Road Left		1	6.30	1.50	0.90	8.51		
	Main Road		1	7.00	1.50	0.90	9.45		
	10th Cross roaf Left		1	5.60	1.50	0.90	7.56		
	11th Cross Road Left		1	5.60	1.50	0.90	7.56		
	AMS Extension Layout			-					
	Cross Road 1		1	6.70	1.50	0.90	9.05		
	Cross Road 2		1	6.70	1.50	0.90	9.05		
						Present Qty	**2686.29**	**235.83**	**633507.77**

C & FC

Contractor PMC Assistant Engineer Asst, Executive Engineer

25/2/2021

Name of Work: Improvements to Roads and Drains at AMS Layout and Muneshawara Layout in Ward No-03 of Yelahanka Satellite Town Sub Division.

Date of Pre-Measurement :

Detailed Measurements

Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
Plain cement concrete M10 mix with Crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including cost of materials, labour, HOM completed as per specifications. KPWD S.R 2018-19. It No. 34.1 Pg No. 254								
New CC Drain								
Muneshawara Layout								
8th Main Road								
RHS								
Ch.0.00 to 8.3m		1	8.30	1.10	0.15	1.37		
Ch. 8.3 to 15.0m		1	6.70	1.10	0.15	1.11		
Ch.15.0 to 26.7m		1	11.70	1.10	0.15	1.93		
Road gap								
Ch.26.7 to 45m		1	18.30	1.10	0.15	3.02		
Ch.45 to 68.7m		1	23.70	1.10	0.15	3.91		
Ch.68.7 to 72.8m		1	4.10	1.10	0.15	0.68		
Ch.72.8 to 78.4m		1	5.60	1.10	0.15	0.92		
Ch.78.4 to 82.1m		1	3.70	1.10	0.15	0.61		
Ch.82.1 to 86.5m		1	4.40	1.10	0.15	0.73		
Ch.86.5 to 89.9m		1	3.40	1.10	0.15	0.56		
Ch.89.9 to 93.1m		1	3.20	1.10	0.15	0.55		
Ch.93.1 to 115.3m		1	22.20	1.10	0.15	3.66		
Ch.115.3 to 129.3m		1	14.00	1.10	0.15	2.31		
Ch.129.3 to 136.5m		1	7.20	1.10	0.15	1.19		
Ch.136.5 to 139.9m		1	3.40	1.10	0.15	0.56		
Ch.139.9 to 158.1m		1	18.20	1.10	0.15	3.00		
Ch.158.1 to 176.6m		1	18.50	1.10	0.15	3.05		
Ch. 176.6 to 185.9m		1	9.30	1.10	0.15	1.53		
Ch.185.9 to 200.9m		1	15.00	1.10	0.15	2.48		
Ch.200.9 to 217.5m		1	16.60	1.10	0.15	2.74		
Ch.217.5 to 237.7m		1	20.20	1.10	0.15	3.33		
Road gap								
Ch.237.7 to 249.2m		1	11.50	1.10	0.15	1.90		
LHS								
Ch.0.00 to 12.5m		1	12.50	1.10	0.15	2.06		
Ch.12.5 to 23.1m		1	10.60	1.10	0.15	1.75		
Ch.23.1 to 27.1m		1	4.00	1.10	0.15	0.66		
Ch.27.1 to 38.1m		1	11.00	1.10	0.15	1.82		
Ch.38.1 to 43.5m		1	5.40	1.10	0.15	0.89		
Ch.43.5 to 47.3m		1	3.80	1.10	0.15	0.63		
Ch.47.3 to 50.6m		1	3.30	1.10	0.15	0.54		
Ch.50.6 to 69.1m		1	18.50	1.10	0.15	3.05		
Ch.69.1 to 77.8m		1	8.70	1.10	0.15	1.44		
Ch.77.8 to 97.8m		1	20.00	1.10	0.15	3.30		

C&FC

Techhouse Pvt Ltd. Bangalore Karnataka

Main Road		1	7.00	1.50	0.15	1.58		
10th Cross roaf Left		1	5.60	1.50	0.15	1.26		
11th Cross Road Left		1	5.60	1.50	0.15	1.26		
AMS Extension Layout								
Cross Road 1		1	6.70	1.50	0.15	1.51		
Cross Road 2		1	6.70	1.50	0.15	1.51		
					Present Qty	**415.97**	**5801.43**	**2413220.84**

Contractor PMC Assistant Engineer Asst, Executive Engineer

24/3/2021

me of Work: Improvements to Roads and Drains at AMS Layout and Muneshawara Layout in Ward No-03 of Yelahanka Satellite Town Sub Division.

e of Pre-Measurement :

Detailed Measurements

em lo	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
3	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. KPWD S.R 2018-19. It No. 34.1 Pg No. 254								
	Muneshawara Layout								
	8th Main Road								
	Total drain length=504.5m								
	Main bar 10mm dia bar @ 130mm								
	0.60kg/mtr								
	No of U-bar=3881.00Nos		3881	2.20		0.60	5122.62		
	Distribution bar								
	Distribution bar 08mm dia @ 150mm								
	0.60kg/mtr		14	504.5		0.60	4237.80		
	9th Main Road								
	Total drain length=543.9m								
	Main bar 10mm dia bar @ 130mm								
	0.60kg/mtr								
	No of U-bar=4184.00Nos		4184	2.20		0.60	5522.68		
	Distribution bar								
	Distribution bar 08mm dia @ 150mm								
	0.60kg/mtr		14	543.9		0.60	4568.76		
	10th Main Road								
	Total drain length=89.1m								
	Main bar 10mm dia bar @ 130mm								
	0.60kg/mtr								
	No of U-bar=685.00Nos		685	2.20		0.60	904.71		
	Distribution bar								
	Distribution bar 08mm dia @ 150mm								
	0.60kg/mtr		14	89.1		0.60	748.44		
	Main Road								
	Total drain length=145.9m								
	Main bar 10mm dia bar @ 130mm								
	0.60kg/mtr								
	No of U-bar=1199.00Nos		1199	2.20		0.60	1582.98		
	Distribution bar								
	Distribution bar 08mm dia @ 150mm								
	0.60kg/mtr		14	145.9		0.60	1225.56		
	AMS Extension Layout								
	3rd cross road								

Main bar 10mm dia bar @ 130mm								
0.60kg/mtr								
No of U-bar=754.00Nos		754	2.20		0.90	1492.62		
Distribution bar								
Distribution bar 08mm dia @ 150mm								
0.60kg/mtr		32	44.5		0.60	854.40		
						50014.90		
					Present Qty	50.01	79171.70	3959376.72

Test House Pvt Ltd. * Karnataka Bangalore *

Contractor PMC Assistant Engineer Asst, Executive Engineer

29/3/2021

me of Work: Improvements to Roads and Drains at AMS Layout and Muneshawara Layout in Ward No-03 of Yelahanka Satellite Town Sub Division.

e of Pre-Measurement :

Detailed Measurements

m o	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
	Providing and laying plain/reinforced cement concrete for side drains walls and bottom raft thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates 0.43 cum machinacally mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinary, curing, etc., completed as per MORTH specifications No. 1500, 1700, 2200. KPWD S.R 2018-19 It No. 37.59.2. Pg No. 271								
	New CC Drain								
	RAFT								
	Muneshawara Layout								
	8th Main Road								
	RHS								
	Ch.0.00 to 8.3m		1	8.30	0.90	0.15	1.12		
	Ch. 8.3 to 15.0m		1	6.70	0.90	0.15	0.90		
	Ch.15.0 to 26.7m		1	11.70	0.90	0.15	1.58		
	Road gap								
	Ch.26.7 to 45m		1	18.30	0.90	0.15	2.47		
	Ch.45 to 68.7m		1	23.70	0.90	0.15	3.20		
	Ch.68.7 to 72.8m		1	4.10	0.90	0.15	0.55		
	Ch.72.8 to 78.4m		1	5.60	0.90	0.15	0.76		
	Ch.78.4 to 82.1m		1	3.70	0.90	0.15	0.50		
	Ch.82.1 to 86.5m		1	4.40	0.90	0.15	0.59		
	Ch.86.5 to 89.9m		1	3.40	0.90	0.15	0.46		
	Ch.89.9 to 93.1m		1	3.20	0.90	0.15	0.43		
	Ch.93.1 to 115.3m		1	22.20	0.90	0.15	3.00		
	Ch.115.3 to 129.3m		1	14.00	0.90	0.15	1.89		
	Ch.129.3 to 136.5m		1	7.20	0.90	0.15	0.97		
	Ch.136.5 to 139.9m		1	3.40	0.90	0.15	0.46		
	Ch.139.9 to 158.1m		1	18.20	0.90	0.15	2.46		
	Ch.158.1 to 176.6m		1	18.50	0.90	0.15	2.50		
	Ch. 176.6 to 185.9m		1	9.30	0.90	0.15	1.26		
	Ch.185.9 to 200.9m		1	15.00	0.90	0.15	2.03		
	Ch.200.9 to 217.5m		1	16.60	0.90	0.15	2.24		
	Ch.217.5 to 237.7m		1	20.20	0.90	0.15	2.73		
	Road gap								
	Ch.237.7 to 249.2m		1	11.50	0.90	0.15	1.55		
	LHS								
	Ch.0.00 to 12.5m		1	12.50	0.90	0.15	1.69		
	Ch.12.5 to 23.1m		1	10.60	0.90	0.15	1.43		
	Ch.23.1 to 27.1m		1	4.00	0.90	0.15	0.54		
	Ch.27.1 to 38.1m		1	11.00	0.90	0.15	1.49		
	Ch.38.1 to 43.5m		1	5.40	0.90	0.15	0.73		
	Ch.43.5 to 47.3m		1	3.80	0.90	0.15	0.51		

Culverts								
Muneshawara Layout								
8th Cross Road		2	6.00	0.23	0.60	1.66		
9th Cross Road Left		2	6.30	0.23	0.60	1.74		
Main Road		2	7.00	0.23	0.60	1.93		
10th Cross roaf Left		2	5.60	0.23	0.60	1.55		
11th Cross Road Left		2	5.60	0.23	0.60	1.55		
AMS Extension Layout								
Cross Road 1		2	6.70	0.23	0.60	0.92		
Cross Road 2		2	6.70	0.23	0.60	0.92		
					Present Qty	**823.46**	**7565.11**	**6229565.48**

Contractor PMC Assistant Engineer Asst, Executive Engineer

19/4/2021

No-03 of Yelahanka Satellite Town Sub Division.

Date of Measurment

Detailed Measurments

Item No	Discription of Item		Unit	Rate	Amount
1	KSRRB300-1. Earthwork excavation by manual means for Drains and similar works in ordinar soil excavated surface levelled and sides neatly dressed, the dispossed earth to be levelled neatly after breaking of clods completed as per specifications. KPWD S.R 2018-19. It No. 19.10 Pg No. 130				
		Present Qty 2686.29	**Cum**	**235.83**	**633507.77**
2	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including cost of materials, labour, HOM completed as per specifications. KPWD S.R 2019-19. It No. 34.1 Pg No. 254				
		Present Qty 415.97	**Cum**	**5801.43**	**2413220.84**
3	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. KPWD S.R 2018-19. It No. 34.1 Pg No. 254				
		Present Qty 50.01	**tonns**	**79171.70**	**3959376.72**
4	Providing and laying plain/reinforced cement concrete for side drains walls and bottom raft thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates 0.43 cum machinacally mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinary, curing, etc., completed as per MORTH specifications No. 1500, 1700, 2200. KPWD S.R 2018-19 It No. 37.59.2. Pg No. 271				
		Present Qty 823.46	**Cum**	**7565.11**	**6229565.48**

Contractor PMC Assistant Engineer Executive Engineer

19/4/2021

Name of Work: **Improvements to Roads and Drains at AMS Layout and Muneshawara Layout in Ward No-03 of Yelahanka Satellite Town Sub Division.**

Date of Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
5	Supplying and Fixing precast reinforced concrete slab 100mm thick of mix M20 using 20mm and down size graded granite metal using reinforced 10mm dia steel at 150mm C/C both ways cost of transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.								
	Cover Slabs								
	Muneshawara Layout								
	8th Main Road								
	RHS								
	Ch.0.00 to 8.3m		1	8.30	0.00		0.00		
	Ch. 8.3 to 15.0m		1	6.70	0.00		0.00		
	Ch.15.0 to 26.7m		1	11.70	0.90		10.53		
	Road gap								
	Ch.26.7 to 45m		1	18.30	0.90		16.47		
	Ch.45 to 68.7m		1	23.70	0.90		21.33		
	Ch.68.7 to 72.8m		1	4.10	0.00		0.00		
	Ch.72.8 to 78.4m		1	5.60	0.90		5.04		
	Ch.78.4 to 82.1m		1	3.70	0.00		0.00		
	Ch.82.1 to 86.5m		1	4.40	0.90		3.96		
	Ch.86.5 to 89.9m		1	3.40	0.00		0.00		
	Ch.89.9 to 93.1m		1	3.20	0.90		2.88		
	Ch.93.1 to 115.3m		1	22.20	0.90		19.98		
	Ch.115.3 to 129.3m		1	14.00	0.90		12.60		
	Ch.129.3 to 136.5m		1	7.20	0.00		0.00		
	Ch.136.5 to 139.9m		1	3.40	0.90		3.06		
	Ch.139.9 to 158.1m		1	18.20	0.00		0.00		
	Ch.158.1 to 176.6m		1	18.50	0.90		16.65		
	Ch. 176.6 to 185.9m		1	9.30	0.00		0.00		
	Ch.185.9 to 200.9m		1	15.00	0.90		13.50		
	Ch.200.9 to 217.5m		1	16.60	0.90		14.94		
	Ch.217.5 to 237.7m		1	20.20	0.90		18.18		
	Road gap								
	Ch.237.7 to 249.2m		1	11.50	0.90		10.35		
	LHS								
	Ch.0.00 to 12.5m		1	12.50	0.90		11.25		
	Ch.12.5 to 23.1m		1	10.60	0.00		0.00		
	Ch.23.1 to 27.1m		1	4.00	0.90		3.60		
	Ch.27.1 to 38.1m		1	11.00	0.00		0.00		
	Ch.38.1 to 43.5m		1	5.40	0.90		4.86		
	Ch.43.5 to 47.3m		1	3.80	0.00		0.00		
	Ch.47.3 to 50.6m		1	3.30	0.90		2.97		
	Ch.50.6 to 69.1m		1	18.50	0.90		16.65		
	Ch.69.1 to 77.8m		1	8.70	0.90		7.83		

Ch.85.8 to 99m	1	13.30	0.90		11.97	
Ch.99 to 110m	1	11.00	0.00		0.00	
Ch.110 to 114.4m	1	4.40	0.90		3.96	
LHS						
Ch.0.0 to 10.0m	1	10.00	0.90		9.00	
Ch.10.0 to 19.5m	1	9.50	0.00		0.00	
Ch.19.5 to 47.5m	1	28.00	0.00		0.00	
Ch.47.5 to 56.8m	1	9.30	0.90		8.37	
Ch.56.8 to 66.2m	1	9.40	0.00		0.00	
Ch.66.2 to 75.5m	1	9.30	0.90		8.37	
Ch.75.5 to 105.5m	1	30.00	0.00		0.00	
Ch.105.5 to 107.5m	1	2.00	0.00		0.00	
Ch.107.5 to 112.7m	1	5.20	0.90		4.68	
2nd Main Road						
RHS						
Ch.0.00 to 30 m	1	30.00	0.90		27.00	
Ch.30 to 60m	1	30.00	0.90		27.00	
Ch.60 to 70.5	1	10.50	0.90		9.45	
LHS						
Ch.0.0 to 12.6m	1	12.60	0.00		0.00	
Ch.12.6 to 20.8m	1	8.20	0.90		7.38	
Ch.20.8 to 25.8m	1	5.00	0.90		4.50	
ROAD GAP						
Ch.25.8 to 36m	1	10.20	0.90		9.18	
Ch.36 to 38.9m	1	2.90	0.00		0.00	
Ch.38.9 to 52.5m	1	13.60	0.90		12.24	
2nd cross road						
LHS						
Ch.00.0 to 3.4m	1	3.40	0.00		0.00	
Ch.3.4 to 12.6m	1	9.20	0.90		8.28	
Ch.12.6 to 21.6m	1	9.00	0.00		0.00	
Ch.21.6 to 51.6m	1	30.00	0.90		27.00	
Ch.51.6 to 60.6m	1	9.00	0.90		8.10	
3rd Main Road						
LHS from chruch						
Ch.0.00 to 30m	1	30.00	0.00		0.00	
Ch.30 to 34.5m	1	4.50	0.00		0.00	
Ch.34.5 to 45.6m	1	11.10	0.90		9.99	
ROAD GAP						
Ch.45.6 to 55.1m	1	9.50	0.90		8.55	
Ch.55.1 to 78.2m	1	23.10	0.90		20.79	
Ch.78.2 to 82m	1	3.80	0.90		3.42	
Ch.82 to 100.6m	1	18.60	0.90		16.74	
Ch.100.6 to 101.9m	1	1.30	0.90		1.17	
Ch.101.9 to 131.9m	1	30.00	0.90		27.00	
Ch.131.9 to 135.4m	1	3.50	0.00		0.00	
Ch.135.4 to 137.4m	1	2.00	0.90		1.80	
Ch.137.4 to 151.9m	1	14.50	0.00		0.00	
Ch.151.9 to 169.9m	1	18.00	0.90		16.20	

Ch.169.9 to 175.9m		1	6.00	0.00		0.00		
Ch.175.9 to 203.9m		1	28.00	0.90		25.20		
RHS								
Ch.0.00 to 24m		1	24.00	0.90		21.60		
Ch.24 to 54m		1	30.00	0.90		27.00		
Ch.54 to 63.5m		1	9.50	0.00		0.00		
Ch.63.5 to 73.2m		1	9.70	0.90		8.73		
Ch.73.2 to 78.2m		1	5.00	0.90		4.50		
Ch.78.2 to 91.2m		1	13.00	0.90		11.70		
Ch.91.2 to 101.7m		1	10.50	0.90		9.45		
Ch.101.5 to 106.5m		1	4.80	0.90		4.32		
Ch.106.5 to 109.5m		1	3.00	0.00		0.00		
Ch.109.5 to 114.9m		1	5.40	0.90		4.86		
Ch.114.9 to 117.3m		1	2.40	0.90		2.16		
Ch.117.3 to 147.3m		1	30.00	0.90		27.00		
Ch.147.3 to 156.1m		1	8.80	0.90		7.92		
Road gap								
Ch.156.1 to 178.1m		1	22.00	0.90		19.80		
Ch.178.1 to 182.7m		1	4.60	0.00		0.00		
Ch.182.7 to 201.1m		1	18.40	0.90		16.56		
5th Main Road								
LHS								
Ch.0.00 to 20.4m		1	20.40	0.90		18.36		
Ch.20.4 to 39.2m		1	18.8	0.90		16.92		
Ch.39.2 to 47.2m		1	8.00	0.90		7.20		
Ch.47.2 to 48.8m		1	9.60	0.00		0.00		
Ch.48.8 to 59.8m		1	11.00	0.90		9.90		
Ch.59.8 to 61.9m		1	2.10	0.90		1.89		
Ch.61.9 to 91.9m		1	30.00	0.90		27.00		
Ch.91.9 to 121.9m		1	30.00	0.90		27.00		
Ch.121.9 to 143.3m		1	21.40	0.90		19.26		
RHS from road								
Ch.0.00 to 30 m		1	30.00	0.90		27.00		
Ch.30 to 60.0m		1	30.00	0.90		27.00		
Ch.60.0 to 90m		1	30.00	0.90		27.00		
Ch.90 to 94		1	4.00	0.90		3.60		
Ch.94 to 100.6m		1	6.60	0.00		0.00		
Ch.100.6 to 102.6m		1	2.00	0.90		1.80		
Ch.102.6 to 108m		1	5.40	0.00		0.00		
Ch.108 to 114.4m		1	6.4	0.90		5.76		
Ch.114.4 to 144.4m		1	30.00	0.00		0.00		
Ch.144.4 to 151.6m		1	7.20	0.90		6.48		
Cross Road								
Ch.0.00 to 30.0m		1	30.00	0.90		27.00		
Ch.30.0 to 60.0m		1	30.00	0.90		27.00		
Ch.60.0 to 90.0m		1	30.00	0.90		27.00		
Ch.90.0 to 120.0m		1	30.00	0.90		27.00		
1st Cross Road Missing Slabs								
LHS From Main Road								

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Material Test House Pvt Ltd. * Karnataka * Bangalore

Ch.0.00 to 30.0m		1	30.00	0.90		27.00		
Ch.30.0 to 60.0m		1	30.00	0.90		27.00		
Ch.60.0 to 90.0m		1	30.00	0.90		27.00		
Ch.90.0 to 105.0m		1	15.00	0.90		13.50		
RHS From Dead End								
Ch.0.00 to 30.0m		1	30.00	0.90		27.00		
Ch.30.0 to 60.0m		1	30.00	0.90		27.00		
Ch.60.0 to 90.0m		1	30.00	0.90		27.00		
Ch.90.0 to 105.0m		1	15.00	0.90		13.50		
6th Main Road								
LHS								
Ch.0.00 to 30.0m		1	30.00	0.90		27.00		
Ch.30.0 to 60.0m		1	30.00	0.90		27.00		
Ch.60.0 to 90.0m		1	30.00	0.90		27.00		
Ch.90.0 to 120.0m		1	30.00	0.90		27.00		
Ch.120.0 to 150.0m		1	30.00	0.90		27.00		
Ch.150.0 to 160.0m		1	10.00	0.90		9.00		
RHS								
Ch.0.00 to 30.0m		1	30.00	0.90		27.00		
Ch.30.0 to 60.0m		1	30.00	0.90		27.00		
Ch.60.0 to 90.0m		1	30.00	0.90		27.00		
Ch.90.0 to 120.0m		1	30.00	0.90		27.00		
Ch.120.0 to 150.0m		1	30.00	0.90		27.00		
Ch.150.0 to 160.0m		1	10.00	0.90		9.00		
					Present Qty	**2142.23**	**2500.59**	**5356838.92**

Contractor PMC Assistant Engineer Asst, Executive Engineer

21/5/2021

Date of Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Rate	Amount
6	providing and laying precast drain slabs of thick 250mm thick of mix M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finishing surface on both sides etc., completed as per drawing and direction of engineer in charge of work.								
	Cover Slabs								
	Culverts								
	Muneshawara Layout								
	8th Cross Road		1	6.30	1.20		7.56		
	9th Cross Road Left		1	6.30	1.20		7.56		
	Main Road		1	7.00	1.20		8.40		
	10th Cross roaf Left		1	6.20	1.20		7.44		
	11th Cross Road Left		1	5.80	1.20		6.96		
	AMS Extension Layout								
	Cross Road 1		1	6.70	1.20		8.04		
	Cross Road 2		1	6.70	1.20		8.04		
						Present Qty	54.00	5797.26	313052.04
								Total	18905561.56
								12% GST	1604480=00
								Grand Total	2051004=00

Contractor

PMC

Assistant Engineer

Asst, Executive Engineer

5/5/2021